

## INFORMATION SYSTEMS PROFESSIONAL III (WEB DEVELOPER)

DEPARTMENT OF NATURAL RESOURCES & PARKS / WATER AND LAND RESOURCES

Annual Salary Range: \$35,359 - \$44,820 (Part-time)

Job Announcement: 06MK6118 OPEN: 6/5/06 CLOSE: 7/5/06

**WHO MAY APPLY:** This part time position is open to the general public.

WHERE TO APPLY: Required forms and materials must be sent to: Michelle Kobuki, Human Resources, 201 South Jackson, Suite 600, Seattle, WA 98104. Applications materials must be received by 4:30 p.m. on the closing date. (Postmarks are NOT ACCEPTED.) Download applications from the internet at: http://www.metrokc.gov/ohrm/jobs/JobApplications.htm

**PLEASE NOTE:** Applications not received at the location specified above may not be processed.

**FORMS AND MATERIALS REQUIRED:** A King County application form, resume and answers to the supplemental questionnaire are required.

**SELECTION PROCESS:** Applicants who meet the required qualifications will be screened based on the clarity, completeness and content of their application materials. After initial screening, the most competitive candidates will be invited to a written examination and an oral interview.

**WORK LOCATION:** Hazardous Waste Management Unit - 130 Nickerson St., Suite 100, Seattle, WA; and travel to meetings scheduled throughout the county.

**WORK SCHEDULE:** This benefits eligible position is based on a 24 hour workweek. This position is exempt from the provisions of the Fair Labor Standards Act and is not overtime eligible.

JOB DESCRIPTION: This position will serve as the lead web developer providing high quality web-based applications, creating customer-focused sites and assuring the Hazardous Waste Management Unit meets its web responsibilities to program staff. The program staff is comprised of two County departments (King County Water and Land Resources Division and Public Health—Seattle & King County), the City of Seattle Public Utilities, and 37 suburban cities. The Program offers information and services to help residents, businesses and other groups reduce toxic and hazardous materials, safely use and store hazardous materials and properly dispose of hazardous wastes. For more information about the Local Hazardous Waste Management Program in King County, see <a href="http://www.govlink.org/hazwaste">http://www.govlink.org/hazwaste</a>.

## PRIMARY JOB FUNCTIONS INCLUDE:

 Design and maintain customer-focused web sites that meet Local Hazardous Waste Management Program needs.

KING COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER. JOB ANNOUNCEMENTS ARE AVAILABLE IN ALTERNATIVE FORMATS FOR PERSONS WITH DISABILITIES.

- Provide advice and guidance to content owners to facilitate the creation and maintenance of highly-accessible and informative web pages.
- Utilize appropriate technologies such as ASP.NET, VB.NET, or C#.NET to provide stable and reliable web-based applications.
- Be familiar with, and employ accessibility standards, usability and design testing and best practices, site statistics, web and search log analysis and other tools, practices and procedures to provide the best site possible, within the constraints of available resources.
- Function independently as the primary liaison with web developers employed by the Program's partners with minimal ITS support.
- Work with content owners to scope, prioritize, and schedule requests to update existing, or create new web pages, or sections as required by content owners.
- Work with database administrators on web-based accessibility of pertinent data from various database applications across multiple agencies.
- Lead the Local Hazardous Waste Management Program's Web Design Committee.
- Coordinate with database development and desktop support staff within the Hazardous Waste Management Unit as part of an IT support team.
- Coordinate with Division and other LAN/WAN/Web administration staff on computer and web issues.

## **MINIMUM QUALIFICATIONS:**

- Bachelor's degree in Computer Science or equivalent experience.
- Two years experience developing mission-critical web applications utilizing ASP.Net, ADO.net, or VB.Net/ C#.Net.
- Three years experience using ASP.Net and HTML.
- Experience in Cold Fusion code conversion/migration to .NET.
- Knowledge of internet technologies of Windows and IIS/NET servers.
- Demonstrated experience in developing and programming web sites using other DHTML and Javascript.
- Strong practical experience in Software Development Life Cycle (SDLC), developing reliable, scalable, responsive and user-friendly web applications.
- Demonstrated team leadership experience.
- Demonstrated ability to establish good working relationships with other individuals within the work unit, County and partner organizations.
- Proven excellent customer service skills such as discretion, patience, etiquette and professionalism.
- Demonstrated ability to be self-directed demonstrated ability to prioritize.
- Demonstrated ability to positively respond to directives.
- Demonstrated ability to successfully deal with difficult people, people in crisis.

## DESIRABLE QUALIFICATIONS:

- Proficiency with SQL (stored procedures and gueries)
- Proficiency with SQL Server 2000
- Experience with XML

<b>UNION MEMBERSHIP</b> : Positions in this classification are represented by Washington of County and City Employees, (Council II), Local 1652R	State Council

Supplemental Questionnaire	
Information Systems Professional III	Print or type your name

A Supplemental Questionnaire must be completed and submitted with the application. The following items address important elements of this position and the information you provide will help to determine your eligibility for further consideration. Limit your response to all five questions to no more than three pages. You will be evaluated on the level and extent of experience, level of technical knowledge and clarity of response. Include your name at the top of each page. Please include in your responses the following details: where your experience was acquired, the length of your experience and the role or level of responsibility that you held.

Applicants who meet the qualifications and required knowledge, skills and abilities will be rated on their answers. Applicants will be rated as Qualified or Not Qualified. The top qualified candidates will be invited for an interview and a written test.

- 1. Describe your pertinent web work experience (indicate at which employer) and extent of that experience addressing the primary job functions per the job bulletin.
- 2. Describe any additional experience (beyond that enumerated in question #1) related to the qualifications and desirable qualifications per the job bulletin.
- 3. Describe the three most important concepts that you follow in providing excellent customer service.
- 4. Describe what you did in prior jobs to contribute to teamwork.
- 5. Indicate the extent of your ability / expertise for the following areas.

Product/Skill	Experience (years, months)	Expertise/Ability 0=None 1=Completed training only 2=Competent to use after review 3=Competent to use on day one 4=Expert-level competency
IIS/NET Framework		
Visual Studio		
HTML/DHTML		
ASP		
ASP.NET		
C#.NET		
VB.NET		
VB		
VBScript		
JavaScript		
SQL Server 2000		
TSQL		
SQL tools		